

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/ES 02/00279

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F 214/18, 214/26, 216/14, 2/06, C08L 27/18, C25B 13/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F, C08J, C08L, C25B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC, DWPI, CAPLUS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4151053 A (N. SEKO et al.) 24.04.1979, Column 4, line 61-column 6, line 6, example 1	1-13
A	JP 6234816 A (ASAHI GLASS Co. Ltd.) 23.08.1994[(abstract)World Patents Index [on line] Londres (Reino Unido): Derwent Publications, Ltd.[recovered on 2003-02-06]. Recovered from : EPODOC, EPO. DW 199438, N° de acceso 1994-307652	1-13
A	JP 9188795 A (ASAHI GLASS Co. Ltd.) 22.07.1997 (abstract)World Patents Index [on line] Londres (Reino Unido): Derwent Publications, Ltd.[recovered on 2003-02-06]. Recovered from : EPODOC, EPO. DW 199739, N° de acceso 1997-420646	1-13
A	US 4329434 A (K. KIMOTO et al.) 11.05.1982, column 16, line 6-column 18, line 12, examples 19 and 28	1-13

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

11 February 2003 (11. 02. 03)

Date of mailing of the international search report

19 February 2003 (19. 02. 03)

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ES 2154231 A (DAVID SYSTEMS TECHN.) 16.03.2001, page 4, lines 34-58, claims 1,2,5	1-11
A	EP 345964 A (IMPERIAL CHEMICAL INDUSTRIES) 13.12.1989, page 5, lines 16-21, page 6, lines 28-37, claims	1-13

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Information on patent family members

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US 4151053 A	24.04.1979	SE 7607832 A NL 7607628 A NL 161789 B NL 161789 C DE 2630584 A,B FR 2317323 A,B JP 52024177 A JP 56037248 B JP 1091167 C JP 52024176 A JP 56018605 B JP 1159048 C JP 52119486 A JP 57007165 B JP 1115503 C BR 7604438 A GB 1523047 A SE 7907834 A NL 7904424 A NL 177220 B NL 177220 C SU 721006 A SU 828977 A SU 904527 A SU 925253 A IT 1061477 B CA 1152452 A SE 436048 B,C SE 446199 B,C CA 1213856 A CA1219399 A	10.01.1977 11.01.1977 15.10.1979 18.04.1983 13.01.1977 04.02.1977 23.02.1977 29.08.1981 31.03.1982 23.02.1977 30.04.1981 25.07.1983 06.10.1977 09.02.1982 29.09.1982 31.01.1978 31.08.1978 21.09.1979 28.09.1979 18.03.1985 16.08.1985 05.03.1980 07.05.1981 07.02.1982 30.04.1982 28.02.1983 23.08.1983 05.11.1984 18.08.1986 11.11.1986 17.03.1987
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